

## INTRODUCTION LETTER

Date :- .....

To,

.....  
.....

**Kind Attn.:-**

**SUB: - To the Empanelment of Testing Laboratory.**

Cosmo Analytical Lab is **BIS Approved and NABL** (National Accreditation Board for Calibration and Testing Laboratories) accredited lab in accordance to ISO/IEC: 17025-2017 and ISO: 9001 certified in disciplines of Mechanical and Chemical Testing

**Laboratory is providing testing services in following field**

- 1) Chemical Testing of Ferrous and Non-Ferrous alloys : By OES ( Spectro-Max-Germany)
- 2) Chemical Testing of Ferrous and Non-Ferrous alloys : By Wet Analysis
- 3) Mechanical Testing of Ferrous and Non Ferrous alloys: Hardness, Tensile, Bend tests  
(1000 KN, 400 KN, 50 KN, 5 KN)
- 4) Metallurgical Testing of Ferrous and Non Ferrous -Microscopes with image analysis  
Software'
- 5) Compression Testing
- 6) Building material and Road material testing
- 7) Rubber & Polymer (FTIR, MFI, Impact, Tensile)
- 8) Soil & Rock
- 9) Stone (Granite, Marble & Kota Stone)
- 10) Water
- 11) Wood & its Product

**Our lab is equipped with metallurgical , Building materials & Polymer testing  
Ferrous and Non Ferrous alloys.**

## **BUILDING MATERIALS :-**

- 1) **Cement** :-Chemical and Mechanical properties
- 2) **Aggregate (Coarse and Fine):** Sieve Analysis, Specific Gravity& Water Absorption, Impact value, Crushing Value, Abrasion value, Flakiness & Elongation index, Soundness, Bulk Density, Deleterious Material, Silt Content and Moisture Content. 10 % fine Value.Petrography, Alkali Aggregate Reactivity & Chemical Parameters.
- 3) **Bricks:** Dimension, Water Absorption, Compressive Strength, & Effloresce .
- 4) **Bitumen:** Penetration, Ductility, Softening Point, Flash & Fire Point, Binder Content, Solubility in Trichloroethylene.,
- 5) **Concrete Core & Cube:** Compressive Strength & Core Cutting.
- 6) **Concrete Beam:** Flexural Strength  
Concrete Split Tensile, Drying Shrinkage, Moisture Movement.
- 7) **Admixture:** Chemical and Physical
- 8) **TMT:** Chemical and Physical
- 9) **AAC Block:** Dimension, Compressive Strength, Density, Water Absorption, Drying Shrinkage
- 10) **Paver Block:** Compressive Strength, Water Absorption,
- 11) **Fly Ash:** Chemical and Mechanical properties
- 12) **Silica Fume:** Chemical and Mechanical properties
- 13) **Soil and Sub Base:** Atterberg Limits, Particle Size, Proctor Test, California Bearing Ratio (CBR) Value, Field Density
- 14) **Stone (Marble, Kota Stone & Granite)**
- 15) **Wood**
- 16) **Construction Water,**
- 17) **NDT Test:** (UPV, Rebound Hammer, UT. Dye Penetration Test).
- 18) **Bituminous Concrete, Job Mix Formula (GSB, WMM, BM, DBM, DBC),**
- 19) **Seamless Pipes, ERW Pipes Chemical and Physical Testing**
- 20) **Design Mix**
- 21) **Tiles**
- 22) **Structural Steel:** MS Angle, Pipe, ISMB, etc.

## Ferrous and Non Ferrous alloys metallurgical Testing

- 1) Chemical Composition-By OES
- 2) Macro Structure as per ASTM E-381 (C, S, R)
- 3) Micro structure; Ferrite and pearlite (Ferrite Banding)
- 4) Non Metallic Inclusions (As per ASTM E 45A, A,B,C and D Types)
- 5) Macro-Streaks (Step Down Test)
- 6) Grain Size ( ASTM no 6-8 at 100 X )
- 7) Hardness HRB, HRC and HBW
- 8) Jominy End Quench Test
- 9) Decarburization (Microscope + Micro vickers )
- 10) Distribution of Sulphur (Sulphur Print)
- 11) Ultrasonic Test
- 12) Magnetic Particle Inspection (Out Sourcing)
- 13) Mechanical Testing (U T M)
- 14) Hot Compression test (Hot Upset test -for forge-ability)
- 15) ) Chemical Composition-By Wet Analysis

## RUBBER & POLYMER:

- 1) **Rubber** : Identification (FTIR), Density, Ash Content, Hardness, Tensile Strength, Tear Strength, Compression Set, Elongation at Break,
- 2) **Plastics**: Identification (FTIR), Density, Ash Content, Hardness, Tensile Strength, Tear Strength, Compression Strength, Elongation at Break, Impact Testing. MFI, Flexural Properties.

## **More over we are providing testing facilities to following organizations:**

- 1) Delhi Metro Rail Corporation (DMRC)
- 2) RITES Limited
- 3) Rapid Metro
- 4) PWD Uttrakhand
- 5) Shapoorji Pallonji
- 6) CSIR
- 7) Indian Institute of Technology -DELHI
- 8) U.P State Bridge Corporation
- 9) Central Public Works Department (CPWD) -DELHI
- 10) Public works Department (PWD) –DELHI
- 11) Central Water housing Corporation
- 12) Doing work with NHAI, KRCL, PM MAP, BRO, AF STATION BAMRAULI  
ALLAHABAD & SURATGARH RAJSTHAN, MES IN JAMMU & KASHMIR.

## Major Testing Equipments : Metal

1. Spectrometer (OES) - Spectro Maxx
2. Portable XRF
3. U.T.M. - 1500 KN
4. U.T.M. - 1000 KN
5. U.T.M.- 400 KN
6. U.T.M.-50 KN
7. U.T.M.- 5KN
8. Hardness Rockwell / Vickers / Brinell
9. Impact Tester (Charpy/Izod)
10. Microscope
11. Profile Projectors
12. Micro Hardness Tester
13. Salt Spray Chambers
14. Dye Penetrate Test Kits
15. Ultrasonic Flaw Detector
16. Cupping Test Machine
17. Spring Compression Tester

## Building Materials :

1. Vibration Machine
2. Cement Autoclave
3. Water permeability App
4. Vicat Apparatus
5. Aggregate Impact
6. Aggregate Crushing Value App.
7. Loss Angles Abrasion Test App.
8. Bitumen Extractor
9. Standard Procter Test (Light&Heavy) App.
10. CBR Test Apparatus
11. . CTM - 300 Tons
12. Blain Air Permeability Apparatus
13. Bitumen Penetrometer
14. Core Cutter Machine
15. Softening Point App.
16. Ultrasonic Concrete Tester (Proceq)

17. Rebound Hammer
18. Humidity Chamber
19. Flash Point App.
20. Ductility Machine
21. Field Density (Sand Replacement) App.
22. Atterberg Limit App.
23. Vibrating Table
24. Concrete Mixture
25. Flow Table
26. Mortar Mixture

## **Rubbers & Plastics:**

1. Impact Tester (Charpy/Izod)
2. Melt Flow Apparatus
3. FTIR Spectrometer – Bruker
4. U.T.M.- 5KN
5. Digital Specific gravity Balance
6. Compression Set Tester
7. Hardness Tester (Shore A & Shore D)

Laboratory has a strong network of marketing team and we also provide services of collection of samples. we give main trust on customer satisfaction giving prompt, accurate and reliable results at very reasonable rates

Director of lab **Mr.N.K KHULLAR -B.Tech-Metallurgy-I.I.T.-Roorkee -1973** is having 44 years experience in the fields of Closed Die hot forging, heat treatment and metallurgical and Building Materials testing.

We here by request you to kindly include the name of our laboratory on your testing panels.

We assured you to serve you with dedicated spirit and passion.

Thanking You,

You're sincerely,  
For Cosmo Analytical Lab

**Mr. Narinder Kumar Khullar**  
(Technical Manager)  
Mobile No: 9818388925

**Mr.Shrawan Kumar Pandey**  
(Quality Manager)  
Mobile No. 7985377877

# COSMO ANALYTICAL LAB

## *Details of Registration /Accreditation of Lab*

1. Lab Registered under Indian Partnership Act 1932
2. BIS Approved (OSL-CODE- 8167006, Valid until 15/01/2024)
3. Registration No.GBN/0003555
4. Accredited by NABL - Certificate No. TC-6379 , Valid until- 13/10/2022
5. ISO Certificate No. 110150
6. Approved by Delhi Metro Rail Corporation Ltd.
7. Approved by NCRTC
8. Approved by CPWD- New Delhi
9. Approved by PWD- New Delhi
- 10.Approved by RITES- Ltd.
11. Approved by Airport Authority of India

(Certificate are Enclosed)

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National Accreditation Board for  
Testing and Calibration Laboratories

**CERTIFICATE OF ACCREDITATION**

**COSMO ANALYTICAL LAB**

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017**

**"General Requirements for the Competence of Testing &  
Calibration Laboratories"**

for its facilities at

C-423 SECTOR 10, NOIDA, GAUTAM BUDH NAGAR, UTTAR PRADESH, INDIA

in the field of

**TESTING**

Certificate Number: TC-6379

Issue Date: 17/08/2021

Valid Until: 13/10/2021\*

\*The validity is extended for one year up to 13.10.2022

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Identity : COSMO ANALYTICAL LAB

Signed for and on behalf of NABL



N. Venkateswaran  
Chief Executive Officer



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

मानक भवन, 9 बहादुरशाह ज़फर मार्ग, नई दिल्ली-110002

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002

दूरभाष Phones : 2323 0131 / 2323 3375 / 2323 9402

वेबसाइट Website : [www.bis.org.in](http://www.bis.org.in)

Our Ref: LPPD/LRS/OSL-8167006

15-01-2021

M/s Cosmo Analytical Lab  
C-423, Sector-10,  
Gautam Budh Nagar,  
Noida-201301 (UP)

**Subject: Grant of Recognition of M/s Cosmo Analytical Lab, Noida**

Dear Sir,

The competent authority has decided to grant recognition to your laboratory for three years with effect from 14-01-2021 to 13-01-2024. The scope is enclosed as Annex-1.

All other terms and conditions of BIS LRS 2020 remain the same.

Thanking you,

Yours faithfully,

(Ajay Tewari)

Sc.D, LPPD

एलपीपीडी डायरी नं. ....  
LPPD Diary No. 688  
दिनांक .....  
Dated 15/01/2021

**DATA ON OUTSIDE RECOGNISED LABORATORIES**

w.e.f : from 2021/01/14 to 2024/01/13

**Annex-I**

**OSL CODE** 8167006  
**NAME** Cosmo Analytical Lab  
**ADDRESS** C-423, Sector-10  
Gautam Budh Nagar  
Noida 201301  
Uttar Pradesh

**CONTACT :** Mrs Kavita Khullar, Managing Director  
**TELEPHONE:** 9212097495  
**FAX:**  
**E-mail** [cosmolabs.noida@gmail.com](mailto:cosmolabs.noida@gmail.com)  
**REMARKS**

IS Number	Product	Testing Charge	Remark
1	IS 1077 : 1992 COMMON BURNT CLAY BUILDING BRICKS	Rs.4400/-	
2	IS 2062 : 2011 Hot Rolled low, medium and high tensile structural steel	Rs.14200/- (10% discount to BIS)	Cl.13 (Y-Groove crackability test (only grade E250C material having thickness 12mm and above)]



# Certificate of Registration

This is to certify that the  
Quality Management System  
of

## COSMO ANALYTICAL LAB

At

REG.OFFICE: C- 423, SECTOR – 10, NOIDA, UTTAR PRADESH, INDIA

Has been independently assessed and  
is compliant with the requirements of:

**ISO 9001-2015**

**Quality Management System**

For the following scope of activities:

**METALLVRGICAL TESTING, CHEMICAL TESTING,  
MECHANICAL TESTING, WATER TESTING OF ALL PRODUCTS  
OF CIVIL & CONSTRUCTION TESTING**

**Certificate Number: 110607**

Validity of this certificate can be verified at [www.nficertifications.co.uk/verify](http://www.nficertifications.co.uk/verify)

Date of Initial Registration	22 <sup>ND</sup> December 2020
Date of This Certificate	19 <sup>TH</sup> December 2022
Certificate Expiry	19 <sup>TH</sup> December 2023
Recertification Due (subject to the company maintaining its system to the required standard)	19 <sup>TH</sup> December 2023

Authorised Signatory



CB-003



9001:2015





फर्म निबन्धक, उत्तर प्रदेश के कार्यालय में

सर्वश्री मेसर्स/ **M/S COSMO ANALYTICAL LAB**  
**C 423 SECTOR 10 NOIDA UP 201301 GAUTAM BUDH NAGAR, Gautam Buddha**  
**Nagar ,201301**

के मामले में, मैं

एतद्वारा प्रमाणित करता हूँ कि निम्नांकित लेख्य, 1932 के इंडियन पार्टनरशिप ऐक्ट संख्या 9 के उपबन्धों के अनुसार आज दिन यथा विधि निविष्ट और निबद्ध किये गये हैं।

फर्म के ब्योरों का विवरण-पत्र ( फार्म 1 )

मेरे हस्ताक्षर और मुहर से आज के दिनांक **27/05/2019** को दिया गया।

**Digitally Signed By**  
**( subhash singh )**

फर्म निबन्धक

उत्तर प्रदेश।

शुल्क ₹0: 5000.00

संख्या : 00239/2019-2020

पंजीकरण संख्या: GBN/0003555

दिनांक : 27/05/2019

NARINDER KUMAR KHULLAR, साझेदार/Partner

मेसर्स/ M/S COSMO ANALYTICAL LAB

C 423 SECTOR 10 NOIDA UP 201301 GAUTAM BUDH NAGAR, Gautam Buddha Nagar  
,201301

को उनके पत्र-संख्या \_\_\_\_\_ दिनांक 09/04/2019 के संदर्भ में प्रेषित

**Digitally Signed By**  
**( subhash singh )**

फर्म निबन्धक

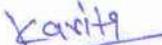
उत्तर प्रदेश।

## Quality Policy

COSMO ANALYTICAL LAB is committed to continual improvement of processes and services to achieve ongoing customer satisfaction. It is therefore our policy to:

- a) Professionally and effectively perform testing services to produce accurate and precise results.
- b) Provide quality service to customers by following International/National test methods such as ISO, BIS, ASTM etc.
- c) Consistently provide quality testing services that conform to customer and regulatory requirements.
- d) Ensure that all personnel are competent and qualified for the tasks they perform and that all personnel familiarize themselves with quality system documentation in order to implement the policies and procedures in their work.
- e) Training & Retaining competent personnel in our laboratory
- f) Executing laboratory activities impartially
- e) Consistently comply with ISO 17025: 2017 to ensure quality testing services, and to continually improve the effectiveness of the Quality Management System.

Date: 02.01.2019

  
**Kavita Khullar**  
(Managing Director)



भारतीय विमानपत्तन प्राधिकरण  
AIRPORTS AUTHORITY OF INDIA

Ref No: AAI/RHQ-NR/Lab Empanelment/2020/314-46

Date: 31.12.2020

To,

M/s COSMO ANALYTICAL LAB

C-423, Sector -10

NOIDA GAUTAM BUDH Nagar

Uttar Pradesh.

Subject: Empanelment of material testing lab.

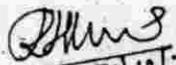
Dear Sir,

Reference is invited to your application dated 17.02.2020 for empanelment in AAI of your material testing laboratory with Airports Authority of India.

In this connection, it is to inform that your laboratory has been approved for empanelment on the following conditions:

- i) The empanelment is for conducting only those tests for which NABL have accredited your material testing laboratory.
- ii) The period of empanelment will get terminated with the expiry of validity of NABL accreditation or 31.12.2023, whichever is earlier.

Yours faithfully

  
31/12/2020  
General Manager (Engg.)-I  
Northern Region



# दिल्ली मेट्रो रेल कॉर्पोरेशन लि० DELHI METRO RAIL CORPORATION LTD.

( भारत सरकार एवं दिल्ली सरकार का संयुक्त उपक्रम )  
(A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI)

No. DMRC/Corp/20/Design/001/99/Vol. X

March 8, 2017

**Cosmo Analytical Lab.**  
C-423, Sector-10, Noida  
Uttar Pradesh – 201 301

Kind Attn:- Mr. N. K. Khullar

**Sub:- Approval to M/s Cosmo Analytical Lab. for rendering its services in Delhi Metro Rail Projects.**

**Ref:- Your letter dated 06.03.2017**

Dear Sir,

This has reference to your letter regarding the subject cited above and the technical documents/credentials submitted by you to this office for approval of your laboratory for testing of materials. In this regard, we would like to inform you that we have **'no objection if M/s Cosmo Analytical Lab.** renders its services in the ongoing/upcoming Phase-IV Delhi Metro Rail Projects/Metro Rail Projects in various other cities for testing of materials in disciplines of Mechanical and Chemical testing.

This approval is being accorded considering **M/s Cosmo Analytical Lab.** is an NABL accredited Lab in accordance to ISO/IEC:17025 and ISO:9001 and certified in disciplines of Mechanical and Chemical Testing vide Certificate Nos. T-3627 (Mechanical Testing) and T-3626 (Chemical Testing). It is also noted that you are providing testing facilities to various organizations viz; IIT/Delhi, CPWD, PWD, AIIMS and U.P. State Bridge Corporation etc.

In view of above, you are advised to approach to our various contractors at sites, depending upon the requirements, for providing your services in the ongoing DMRC projects/other metro rail projects since DMRC is not directly receiving the services from testing laboratories.

*Handwritten signature/initials*

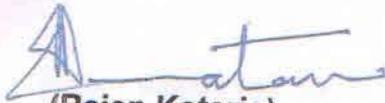
However, the Corporation wholly reserves the rights to revoke/suspend the enlistment on the basis of review any time during the enlistment period.

Please note that this approval has been accorded on the conditions of maintaining quality. In case of any negative feedback and deterioration in quality, this approval will stand cancelled automatically.

Mandatory checks about the quality will also be carried out as and when required so as to satisfy the site about the quality and the performance.

The above authorization, however, does not bind the Corporation in anyway for use of your services in the works.

Yours sincerely,



**(Rajan Kataria)**  
**Executive Director (Technical)**



दूरभाष: 011-26051040  
फैक्स: 011-26051042  
ई-मेल: delseedcc11.cpwd@nic.in

Phone: 011-26051040  
Fax: 011-26051042  
E-mail: delseedcc11.cpwd@nic.in

भारत सरकार/Government of India

कार्यालय अधीक्षण अभियंता  
दिल्ली केन्द्रीय परिमण्डल-XI, के.लो.नि.वि.  
कमरा नं० 127, प्रथम तल, 'ए' विंग  
पुष्पा भवन, नई दिल्ली-110062

Office of the Superintending Engineer  
Delhi Central Circle-XI, C.P.W.D.  
Room No. 127, First Floor, 'A' Wing  
Pushpa Bhawan, New Delhi-110062

संख्या: 23(QA)/दि.के.परि.-XI/2017-18/1279

दिनांक: 12/06/2017

Office Memorandum

"COSMO ANALYTICAL LAB", C-423, Sector-10, Noida, UP-201301 NABL, accredited testing laboratory is hereby approved for testing of building and roads materials under Divisions of this circle upto two years from the date of issue of this letter. The approval given does not absolve the supervisory officers of CPWD of their responsibility ensuring quality of work. Above approval does not make the firm eligible for claiming right to take the work done through them which is subjected to their competitive stands amongst other qualifying specialized firms in the field and discretion of the field unit in place where Govt. labs & Engineering college etc. exists to avail materials testing facilities.

The performance of the test laboratory shall be watched by field units submitted to the approving authority before expiry of validity of approval. This approval is valid till validity of approval by NABL to "COSMO ANALYTICAL LAB", C-423, Sector-10, Noida, UP-201301. This approval is valid till CPWD office memo DG/MAN/347 Dated: 13-04-2017 is valid. Approval can be withdrawn prematurely also on complaints or uncalled for action of the lab or without assigning any reasons.

The rate of testing material claimed by test laboratory should not be more than CPWD approved rate and market rate whichever is less.

This issues with the approval of Superintending Engineer, DCC-XI, CPWD.

कार्यपालक अभियंता (योजना)

**Copt to:**

1. कार्यपालक अभियंता, पी-मंडल, के.लो.नि.वि., एन्ड्रयूजगंज, नई दिल्ली को सूचनार्थ प्रेषित।
2. कार्यपालक अभियन्ता, यू-मण्डल, के.लो.नि.वि., सी.जी.ओ. परिसर, लोधी रोड, नई दिल्ली को सूचनार्थ प्रेषित।
3. कार्यपालक अभियंता, वी-मंडल, के.लो.नि.वि., सरोजनी नगर, नई दिल्ली को सूचनार्थ प्रेषित।
4. Sh. N. K. Khullar, Technical Manager, COSMO ANALYTICAL LAB", C-423, Sector-10, Noida, UP-201301 with reference to his letter No. Nil dated 26/05/2017.

कार्यपालक अभियंता (योजना)



भारत सरकार  
केन्द्रीय लोक निर्माण विभाग,  
विकास परियोजना परिमंडल  
आई० पी० भवन, नई दिल्ली-110002  
दूरभाष संख्या : 011-23378220



संख्या: 23(30)/वि०परि०परि०/2018-19/ 1459

दिनांक 24/08/2018

**Office Memorandum**

Subject: Approval of private laboratory for outside/independent testing facilities.

In exercise of power vested as per Para 53.20.1 vide OM No. DG/MAN/359, dated 08.11.2017 issued by authority of Director General CPWD, Project Manager Development Project Circle, CPWD hereby approve the COSMO ANALYTICAL LAB, NABL accredited private testing laboratory for testing of materials to be used in various construction works of building and road for the works under the jurisdiction of Development Project Circle, CPWD.

The approval is subject to the following:-

1. The empanelment/approval shall remain valid for only two year from date of issue of this letter or till expiry of NABL approval whichever comes earlier in respect of test to be conducted. Before placing order for any particular test, Executive Engineer shall ensure that the laboratory has valid NABL accredited certificate for that particular test.
2. The responsibility of rates for tests shall be the responsibility of the office placing order for test. However in no case the rates payable in respect of any particular test shall be more than that payable to Govt. work.
3. The approval does not absolve the supervisory officers of CPWD of their responsibility of ensuring quality of work.
4. The approval is valid till CPWD office memorandum No. DG/MAN/359 dated 08/11/2017 is valid as well as the approval can be cancelled or withdrawn in premature by the lab approving authority without assigning any reason.
5. Approval does not make firm eligible for claiming right to take work done through them which is subjected to their competitive stand amongst other qualifying specialized firms/testing laboratory and at the discretion of the field unit at place where Govt. laboratory are existing.
6. The field unit shall submit performance report of the lab twice in a year.
7. Testing is to be done as per relevant CPWD specification, BIS code, MORT&H specification, relevant international codes and as required by the CPWD Department for which samples are to be lifted from the work site and test results/ reports shall be submitted within three days on approval of final test report.

This issues with the approval of Project Manager

सहायक अभियंता (यो०)  
विकास परियोजना परिमंडल

Copy to:-

- 1 The Executive Engineer, DPD-I,II, CPWD, I.P. Bhawan, New Delhi.
- ✓ 2 COSMO ANALYTICAL LAB C-423, Sector-10, NOIDA, UP-201301.

सहायक अभियंता (यो०)



लोक निर्माण विभाग

Public Work Department



कार्यालय अपर महानिदेशक (परियोजनाएं)  
लो0नि0वि0 (दिल्ली सरकार)  
नौवां तल, एम.एस.ओ. भवन,  
आई.पी. एस्टेट, नई दिल्ली-110 002  
दूरभाष-23319795, 23317728

Office of the Additional Director General  
(Projects)

PWD, 9<sup>th</sup> Floor, MSO Building  
I.P. Estate, New Delhi - 110 002  
Ph.:23319795, Fax:23317728

E-mail: Adgprojectspwddelhi@gmail.com

No. 23(8)/ADG(Proj.)/PWD/2019-20/104-E

Date : 14/02/2020

OFFICE MEMORANDUM

**Sub: Approval of M/s Cosmo Analytical Laboratory -reg.**

Additional Director General (Projects), PWD has approved M/s Cosmo Analytical Lab, C-423, Sector-10, Noida, UP-201301 which is NABL accredited & ISO/IEC 17025:2017 certified laboratory for testing of material in all ongoing and upcoming works/projects of Building & Road in PWD for **One year** from the date of issue of this letter subject to continued renewal of validity of NABL accreditation and subject to following conditions:

1. The approval will automatically laps after the expiry of this period unless got renewed.
2. Approval can be withdrawn prematurely also on complaints or uncalled for action of the lab or without assigning any reason.
3. The approval given does not absolve the supervisory officer of PWD of their responsibility ensuring quality of work.
4. Above approval does not make the firm eligible for claiming right to take the work done through them which is subjected to their competitive stands amongst other qualifying specialized firms in the field to avail material testing facilities.
5. The performance of the firm shall be watched by field units and submitted to the approving authority before expiry of validity of approval.

This issues with the approval of the Additional Director General (Projects), PWD.

Executive Engineer (P)  
O/o ADG (Projects), PWD

Copy to:-

1. Engineer-in-Chief, PWD, GNCTD, 12<sup>th</sup> Floor, MSO Building, IP Estate, New Delhi.
2. Pr. Chief Engineer (M), PWD 12<sup>th</sup> Floor, MSO Building, IP Estate, New Delhi.
3. All Chief Engineers (Projects & Maintenance), PWD.
4. M/s Cosmo Analytical Lab, C-423, Sector-10, Noida, UP-201301

Executive Engineer (P)



**ncrtc**

गति से प्रगति

NCRTC/CPM-Gzb/41(B)/2019-20/ 4448

## राष्ट्रीय राजधानी क्षेत्र परिवहन निगम

(भारत सरकार एवं प्रतिभागी राज्य सरकारों का एक संयुक्त उपक्रम)

**National Capital Region Transport Corporation**

(A Joint venture of Government of India and participating State Governments)

**Office of the Chief Project Manager/Gzb.**

Khasra No. 112, Guldhar, Delhi-Meerut Road, Ghaziabad, U.P.-201017

CIN : U60200DL2013GOI256716

P : EPABX:0120-2807800, 2807801

F : 0120-2807818 E-mail : cpm.gzb@ncrtc.in

To,

Date: - 10.10.2019.

**M/s APCO-CRFG "JV"**

Plot no. 117, Delhi-Meerut Road,  
NH-58, Guldhar,  
Ghaziabad (U.P) – 201003

Sub: - Contract No: DM/CN/COR-OF/027 (Package-2): Construction of elevated viaduct from end of Ghaziabad RRTS Station up to EPE crossing (including), elevated viaduct & Ramp for connection to Duhai Depot, including all special spans and two Nos. of Elevated RRTS Stations viz. Guldhar and Duhai [excluding Architectural Finishing & Roof structure of Stations] of Delhi-Meerut Regional Rapid Transit System Corridor-

**"Regarding approval of laboratories".**

- Ref: - 1. Your office letter no. APCO-CRFG JV/2019/NCRTC/5998/38 dated 08.06.2019.  
2. Your office letter no. APCO-CRFG JV/2019/NCRTC/5998/54 dated 20.06.2019.  
3. Your office letter no. APCO-CRFG JV/2019/NCRTC/5998/69 dated 25.06.2019.

Dear Sir,

Your kind attention is invited above referred letters in connection of approval of third-party material testing lab. The engineer has no objection on the following agencies to render services to NCRTC's project for testing of materials as per their NABL accreditation scope.

Sl. no.	Name of Lab	Address of Lab
1	COSMO Analytical Lab.	C-423, Sector-10, Noida UP-201301
2	CIMEC Infralab	Plot no. 179/13, Anand Industrial Estate, Mohan Nagar, Ghaziabad-201007
3	ARC Testing Lab.	Kh.no. - 42/9/4, Village- Badli, New Delhi.
4	Pioneer Testing Lab.	Plot no. 9/4, street no. 04, Mundka Industrial Area, New Delhi-110041
5	Ghaziabad Testing Lab.	A0-150, Amrit steel compound, South Side, G.T Road, Industrial Area, Ghaziabad-201001

However, the corporation wholly reserves the rights to revoke/suspend the approval on the basis of review any time. Please note that this approval has been accorded on the condition of maintaining of quality intact. In case of any negative feedback and deterioration in quality is noticed this approval will stand cancel automatically. Mandatory checks about the quality will also be carried out as and when required so as to satisfy the quality and the performance.

This NOC however neither diminish the responsibility of M/s APCO-CRFG "JV" for satisfactory performance nor the quality of testing of above listed material testing laboratories.

Thanking you

Yours faithfully

*Raj Kumar*  
10/10/19

(Raj Kumar)

Dy. Chief Engineer -II/Civil

Copy to: - CPM/Gzb for information please.

Dy. Chief Engineer-II/Civil

ncrtc.in

Registered & Corporate Office:

7/6, सिरी फोर्ट इंस्टीट्यूशनल एरिया, अगस्त क्रांति मार्ग, नई दिल्ली 110049 7/6, Siri Fort Institutional Area, August Kranti Marg, New Delhi 110049

## **COSMO ANALYTICAL LAB**

C-423, Sector-10 Noida (UP)-201301  
Contact No.-9818388925, 7985377877

### **OUR CLIENTS :-**

- 1- Delhi Metro Rail Corporation
- 2- CPWD
- 3- PWD-delhi
- 4- RITES Ltd.
- 5- Northern Railway
- 6- UP RAJKIYA NIRMAN NIGAM
- 7-NCRTC
- 8- PWD- Jammu
- 9- PWD- Uttarakhand
- 10- KRCL
- 11- U.P.State Bridge Co. Ltd.
- 12- Indian oil
- 13-Bharat Petroleum
- 14-NBCC
- 15- IRCON International Ltd.
- 16- L &T Ltd.
- 17- NHAI
- 18- Delhi Agriculture Marketing Board
- 19- UP JAL NIGAM
- 20- CSIR
- 21- NTPC
- 22- INDIAN RAILWAYS
- 23- IIT Delhi
- 24- AIIMS
- 25- Delhi Jal Board
- 26- Ministry of Defence (DGQA)
- 27- Shapoorji Pallonji
- 28- BHEL
- 29- AFCON
- 30- HSCC
- 31- HCC
- 32- ITD Cementation India Ltd.
- 33- CWC

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For More Information please contact Technical Manager